Predator/Short Range Antitank Weapon (Predator/SRAW)

Description

The Predator/SRAW is a one-man portable, fire-and-forget, disposable, top-attack, short range (17-600m) antitank weapon capable of defeating current and future Main Battle Tanks equipped with Explosive Reactive Armor (ERA).

Operational Impact

The Predator/SRAW will provide the infantry battalion with the organic capability to engage and destroy ERA-equipped Main Battle Tanks at ranges between 17 and 600 meters. Its soft-launch and fire-and-forget features will significantly enhance both gunner survivability and the ability of the battalion to conduct anti-armor operations in urban terrain. It will provide greater range and lethality than both the AT-4 and SMAW (HEAA).

Program Status

The Predator/SRAW program is in the final stages of the Engineering and Manufacturing Development (EMD) phase of the acquisition cycle. All Developmental Testing was completed during the 2nd Qtr FY00. Initial Operational Test and Evaluation (IOT&E) was completed during the 3rd Qtr, FY00. On 18 Dec 2000, an LRIP decision brief was presented to the Milestone Decision Authority (MDA). The MDA directed that the Corrective Action Verification Test Flights (Feb, Jun, Sep 2001) be conducted as planned. These flights have all been successfully completed. A production decision was granted 1st Qtr FY02.



Procurement Profile FY02 FY03 Quantity: 0 445

Developer/Manufacturer

Principal Development Activity: Naval Surface Warfare Center-Dahlgren Division

Prime Contractor Lockheed Martin Missiles and Fire Control Division, Orlando, FL

Major Sub-contractors: Aerojet, Sacramento, CA/Socorro, NM Alliant Technology, Rocket City, WV Systron Donner, Concord, CA Primex, Marion, IL

60 Chapter 3